

Summary of Peregrine Falcon 10-yr migration count trends

Site	Region	Season	Trend (%/yr)	p-value	
Cape May	E-AA	fall	1.18	0.351	
Eagle Crossing, SW Quebec, Canada	E-AA	spring	-11.61	0.168	*
Florida Keys Hawkwatch	E-AA	fall	4.55	0.127	
Fort Smallwood Park	E-AA	spring	0.13	0.988	*
Franklin Mt.	E-AA	fall	0.46	0.883	*
Hawk Mountain Sanctuary	E-AA	fall	0.43	0.824	
Jacks Mountain	E-AA	fall	-5.12	0.381	*
Lighthouse Point	E-AA	fall	16.47	0 +	
Militia Hill	E-AA	fall	19.35	0 +	
Montclair Hawk Lookout	E-AA	fall	2.49	0.543	
Montreal West Island Hawkwatch	E-AA	fall	-19.62	0.033 -	*
Mount Peter	E-AA	fall	7.08	<i>0.099</i> +	*
Observatoire d'oiseaux de Tadoussac 1	E-AA	fall	-1.56	0.338	
Picatinny Peak	E-AA	fall	7.53	0.012 +	*
Pilgrim Heights	E-AA	spring	10.06	0.022 +	*
Quaker Ridge	E-AA	fall	-2.40	0.591	
Stone Mt., Pa.	E-AA	fall	-5.97	0.194	
Waggoner's Gap	E-AA	fall	1.79	0.366	
Braddock Bay	E-GL	spring	1.70	0.742	*
Derby Hill Bird Observatory	E-GL	spring	6.99	0.165	*
Detroit River Hawk Watch	E-GL	fall	-6.52	<i>0.072</i> -	
Grimsby, ON - Beamer Conservation Area	E-GL	spring	1.97	0.63	*
Hawk Ridge	E-GL	fall	0.48	0.883	
High Park	E-GL	fall	-12.86	0.117	
Holiday Beach Conservation Area	E-GL	fall	0.54	0.893	
Illinois Beach State Park	E-GL	fall	-2.20	0.559	
Whitefish Point	E-GL	spring	0.36	0.884	
Corpus Christi Raptor Migration Project	G	fall	2.35	0.37	
Smith Point Raptor Migration Project	G	fall	-2.96	0.246	
Veracruz River of Raptors Cardel, MX	G	fall	2.59	0.3	
Veracruz River of Raptors Chichicaxtle, MX	G	fall	6.91	0 +	
Bonney Butte Raptor Migration Project	W	fall	-0.06	0.981	*
Bridger Mountains Raptor Migration Project	W	fall	15.61	0.021 +	*
Chelan Ridge Raptor Migration Project	W	fall	-3.59	0.454	*
Goshute Mountains Raptor Migration Project	W	fall	10.73	<i>0.075</i> +	
Manzano Mountains Raptor Migration Project	W	fall	-8.94	0.011 -	

* site averages less than 20 of this species per migration season

Summary of Peregrine Falcon 20-yr migration count trends

Site	Region	Season	Trend (%/yr)	p-value	
Cape May	E-AA	fall	1.72	0.164	
Eagle Crossing, SW Quebec, Canada	E-AA	spring	-4.89	0.073	- *
Hawk Mountain Sanctuary	E-AA	fall	2.03	0.025	+
Lighthouse Point	E-AA	fall	9.19	0	+
Montclair Hawk Lookout	E-AA	fall	6.32	0	+
Montreal West Island Hawkwatch	E-AA	fall	0.09	0.981	*
Mount Peter	E-AA	fall	5.65	0.004	+
Waggoner's Gap	E-AA	fall	3.99	0	+
Braddock Bay	E-GL	spring	4.96	0.031	+
Derby Hill Bird Observatory	E-GL	spring	4.51	0.019	+
Grimsby, ON - Beamer Conservation Area	E-GL	spring	6.49	0.003	+
Hawk Ridge	E-GL	fall	2.26	0.092	+
Holiday Beach Conservation Area	E-GL	fall	2.74	0.068	+
Whitefish Point	E-GL	spring	4.59	0.002	+
Goshute Mountains Raptor Migration Project	W	fall	4.19	0.045	+
Manzano Mountains Raptor Migration Project	W	fall	0.82	0.625	

* site averages less than 20 of this species per migration season